CITY OF LONG BEACH

Help for the Home Builder

Typical Installation of Forced Air Unit

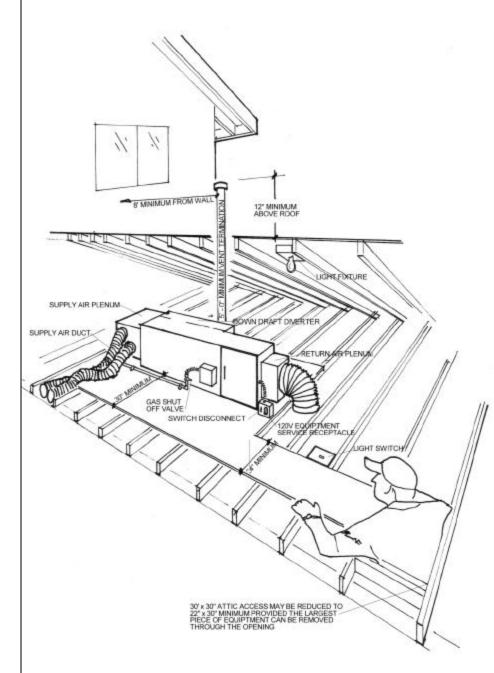
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INFORMATION BULLETIN

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TYPICAL INSTALLATION OF FORCED AIR UNIT IN ATTIC

Install vent, roof flashing and vent cap. Double wall type "B" vent requires minimum 1" clearance to combustible materials and requires a minimum 5' - 0" vent termination above the highest vent collar it serves.

A means shall be provided to disconnect the FAU from the power source for servicing the appliance. See manufacturers installation instructions for approved disconnect method.

An approved shut-off valve is required to be installed at the gas piping outlet, immediately ahead of the flex connector, and must be accessible.

INSTALLATION CHECKLIST

Obtain the furnace manufacturers installation instructions and install the forced air furnace to their specifications.

Establish the best location for installation of forced air unit and vent. An attic in which a FAU is installed shall be accessible by an opening and passageway 30" x 30" in size. Attic access may be reduced to 22" x 30" provided the largest piece of equipment can be removed through the opening.

Install passageway platform minimum 24" inches width and maximum 20 feet in length to FAU.

Install working platform not less than 30" in depth and width in front of the entire firebox side of the FAU.

A permanent electric outlet and lighting fixture controlled by a switch located at the required passageway opening shall be provided at or near the furnace.

This information is available in an alternative format by request to the Development Services Center at (562) 570-6651 or (562) 570-6793 TDD - Visit our website at www.ci.long-beach.ca.us/plan

